# KIA ABBASI

23 McKinnon Court     Newmarket, ON     L3Y 8L6     289.879.0939     kia.abbasi.27@gmail.com

## SKILLS & INTERESTS

- Exceptional time management skills (school, work, and extracurriculars)
- Detail oriented
- Strong analytical skills
- Experience of programming in Python and Java
- Experience in GUI development
- Interests in:
  - o Computer Science
  - o Mathematics

## EDUCATION

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| 2022 - Present | **Student** <br> *Newmarket High School,* Newmarket ON <br> 505 Pickering Crescent, ON L3Y 8H1 <br> • Completed Grade 11 Computer Science (97%) <br> • Pursuing the Specialist High Skills Major (SHSM) Business certificate |
| 2021 - Present | **Student** <br> *AoPS Incorporated,* San Diego CA <br> • Attending a large collection of online extracurricular Math courses over multiple years to study for contest-level Math <br> • Demonstrate problem solving skills to learn a variety of interesting mathematical concepts |
| April 2022 - October 2022 | **Student** <br> *AoPS Incorporated,* San Diego CA <br> • Participated in extracurricular Computer science courses and used Python to code a variety of programs from solutions to coding contest problems to utilizing coding concepts |

## VOLUNTEER EXPERIENCE

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| April 2023 - Present | **Peer Tutor** <br> *Newmarket High School,* Hive Program, Newmarket ON <br> • Tutor students one-on-one three times a week who were struggling with a wide variety of subjects like Math or Science through the Hive Program <br> • Demonstrate teamwork and collaboration skills by reinforcing course concepts with a positive attitude |

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**Dear Hiring Manager:**

I am a student at Newmarket High School, and I have expressed interest in your placement which will allow me to learn how to program in React with TypeScript. I learned about your organization through my co-op teacher, and after learning about your offer, I am very excited to develop educational video games for kids.

My experiences in coding in other languages have strengthened my programming skills. Researching how to code in Scratch allowed me to develop a basic understanding of code and learn how to use block code. When I studied Python, I was introduced to object-oriented programming and needed to use proper coding guidelines like tab spacing and variable names. The computer science course in Java offered at Newmarket High School taught me how to build Graphical User Interfaces. Additionally, several years of extracurricular math courses have allowed me to become proficient in mathematical subjects, primarily in Algebra and Pre-Calculus, which allowed me to develop my analytical and critical thinking skills.

Working in a position to develop educational games with React with Typescript at No Fuss Tutors will enable me to experience prototype-based programming. I look forward to meeting with you soon to further discuss my qualifications and what I can offer No Fuss Tutors.  Please feel free to contact me by phone at 289.879.0939 or by email at kia.abbasi.27@gmail.com to arrange an interview.  Thank you for taking the time to review my application.

Sincerely,

kia

Kia Abbasi